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NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40  
minutes  
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source  
(CS) field  
NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced  
NEWS 5 AUG 24 CA/CAPLUS enhanced with legal status information for  
U.S. patents  
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in  
CAS REGISTRY  
NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM  
thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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FILE 'HOME' ENTERED AT 14:08:21 ON 20 OCT 2009

=> file medline embase biosis caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'MEDLINE' ENTERED AT 14:09:02 ON 20 OCT 2009

FILE 'EMBASE' ENTERED AT 14:09:02 ON 20 OCT 2009

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FILE 'BIOSIS' ENTERED AT 14:09:02 ON 20 OCT 2009

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=> s (follicle(w)stimulating(w)hormone or FSH) and (xx(w)disomy or yy(w)disomy)  
L1 3 (FOLLICLE(W) STIMULATING(W) HORMONE OR FSH) AND (XX(W) DISOMY  
OR YY(W) DISOMY)

=> dup rem l1  
PROCESSING COMPLETED FOR L1  
L2 1 DUP REM L1 (2 DUPLICATES REMOVED)

=> dis ibib abs l2 1

L2 ANSWER 1 OF 1 MEDLINE on STN DUPLICATE 1  
ACCESSION NUMBER: 2008765164 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 19032689  
TITLE: Sperm disomy in idiopathic severely  
oligoasthenoteratozoospermic males.  
AUTHOR: Moemen M N; Mostafa T; Gadalla A M; Abbas M; Ismail H F;  
Abd El-Hamid M F; Abdel Salam M F  
CORPORATE SOURCE: Department of Andrology & Sexology, Faculty of Medicine,  
Cairo University, Cairo, Egypt.  
SOURCE: Andrologia, (2008 Dec) Vol. 40, No. 6, pp. 381-6.  
Journal code: 0423506. E-ISSN: 1439-0271.  
PUB. COUNTRY: Germany: Germany, Federal Republic of  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200901  
ENTRY DATE: Entered STN: 27 Nov 2008  
Last Updated on STN: 23 Jan 2009  
Entered Medline: 22 Jan 2009

AB This work aimed to determine the incidence of sperm disomy in infertile men with idiopathic severe oligoasthenoteratozoospermia (OAT). Fifty male subjects were included in this study: 30 infertile men with idiopathic severe OAT and 20 healthy fertile men as controls. Semen analysis, hormonal assay (follicle-stimulating hormone, luteinising hormone and testosterone), scrotal ultrasound examination and fluorescent in situ hybridisation of their semen samples were performed to determine the disomy levels of chromosomes X and Y. There was a significant higher frequency for XX disomy and XY disomy in spermatozoa from severe OAT patients than that in controls. There was nonsignificant difference in the percentage of YY disomy between OAT cases and controls. XX, YY and XY disomy showed nonsignificant correlation with the age. Sperm concentration and sperm motility demonstrated significant negative correlation with XX and XY disomy. Sperm abnormal forms had significant negative correlation with XX and XY disomy. Nonsignificant correlation was demonstrated between YY disomy and semen parameters. XX disomy showed significant positive correlation with XY disomy and nonsignificant correlation with YY disomy. YY disomy showed nonsignificant correlation with XY disomy. It is concluded that sperm disomy in severe OAT is increased, which should be taken into account when undergoing micromanipulation.

=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	31.90	32.12

FILE 'STNGUIDE' ENTERED AT 14:17:09 ON 20 OCT 2009  
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FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Oct 16, 2009 (20091016/UP).

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF  
LOGOFF? (Y)/N/HOLD:y

(FILE 'HOME' ENTERED AT 14:08:21 ON 20 OCT 2009)

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:09:02 ON 20 OCT 2009  
L1 3 SEA FILE=MFE SPE=ON ABB=ON PLU=ON (FOLLICLE(W) STIMULATING(W)  
) HORMONE OR FSH) AND (XX(W) DISOMY OR YY(W) DISOMY)  
L2 1 DUP REM L1 (2 DUPLICATES REMOVED)  
DIS IBIB ABS L2 1

FILE 'STNGUIDE' ENTERED AT 14:17:09 ON 20 OCT 2009		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	32.33

STN INTERNATIONAL LOGOFF AT 14:18:40 ON 20 OCT 2009